APPENDIX A

Access Applications by Jeff Barney and Gene Desjarlais

STANDARD FORM 299 (1/99) Prescribed by DOI/USDA/DOT P.L. 96-487 and Federal Register Notice 5-22-95

APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

FORM APPROVED OMB NO. 1004-0060 Expires: December 31, 2001

FOR AGENCY USE ONLY Before completing and filing the application, the applicant should completely review this package and schedule a Application Number preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting. Date Filed 1. Name and address of applicant (include zip code) Name, title, and address of authorized agent TELEPHONE (area code) if different from item 1 (include zip code) Eugene B. Desjarlais 907-346-4497 6550 Limestone Circle Anchorage, AK 99507 Applicant Authorized Agent 5. Specify what application is for: (check one)
 a. New authorization XX Note applicants have received temporary access permits pursuant to 4. As applicant are you? (check one) a. **6** Corporation* ANILCA Section 1110(b) and 43 CFR 36.12. b. **6** c. **6** Partnership/Association* b. **6** Renewing existing authorization No. c. **6** d. **6** State Government/State Agency Amend existing authorization No. 0 Local Government Assign existing authorization No. Federal Agency Existing use for which no authorization has been received * 0 e. f. 0 Other* * If checked, complete supplemental page

Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (Length, width, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction (Attach additional sheets, if additional space is needed.)

* If checked, provide details under item 7

O No

The requested access uses a 9.7-mile former mining access route for transport by vehicles to private parcels on the Spruce #4 claim in the Kantishna Hills area of Denali National Park and Preserve. Approximately 1,700 feet of the road in the Spruce Creek valley would be new construction to eliminate driving on the stream bed of Spruce Creek. The Glen Creek Airstrip could be used for airplane access and maintained in the condition it was in during August 2000. (a) The proposed access system is a 9.7-mile route usable by off highway vehicles and/or pickup trucks and the 1,200-foot Glen Creek Airstrip for access by

- (b) A shed (10 feet by 24 feet) on skids could be built at the first crossing of Moose Creek or other location designated by the superintendent to protect vehicles stored for transport up Moose Creek. Another small shed could be constructed at the Glen Creek Airstrip to protect a small vehicle or snowmobiles to be used for access from the airstrip to Spruce #4.
- (c) Starting at mile 89 of the Denali Park Road, the access would use the existing former mining route up Moose Creek to Spruce Creek. This section includes 25 crossings of Moose Creek and crossings of Glen and Jumbo Creeks. The 6,000-foot section up Spruce Creek would include a reduction from the present 12 crossings and 1,650 feet of instream travel to 6 perpendicular crossings of the creek. The entire route would be maintained to provide a 10-foot usable width. New construction would include brushing to width, and adding 200 cubic yards of gravel in two sections (see map) by using a backhoe and/or loader to carry gravel to the sites from nearby terrace edges along the ROW. The rest of the ROW is on durable ground and can be used by the requested vehicles (after the route is brushed for the new construction). An estimated 10 cubic yards of gravel would be needed annually to maintain the route and such gravel could be obtained from the ROW corridor. The Glen Creek Airstrip could be bladed and smoothed as needed to maintain a safe landing surface, as was the condition in August 2000.
- (d) The permit would be issued for 5 year increments and could be renewed for as long as the laws allow.
- (e) The access route would be used when the park road is open or when the route could be used while flying to and from the Glen Creek airstrip.
- (f) An estimated 200 cubic yards of gravel would be moved from the sections of the road road right-of-way to two stretches that need gravel, as a balanced cut and fill operation. Small amounts of fuel (gasoline and diesel) would be transported to run vehicles, generators, and snowmobiles. Propane tanks would be transported for space heating and appliances.
- (g) Construction would occur in summer, 2002, and would last no more than two weeks.
- (h) None

8. Attach a map covering area and show location of project proposal attached			
The state of the s			
2). State or Local government approval: • Attached • Applied for • Not Required See #14			
2			
	—		
10. Nonreturnable application fee:			
	—		
11. Does project cross international houndary or affect international waterways? A Vec. A No. (if "yes " indicate on man), no.			

6. If an individual, or partnership are you a citizen(s) of the United States?

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.
As President of BEK, Inc., a company that constructs commercial walls and ceiling systems, among other projects, I direct \$5 to \$8 million dollars of construction projects annually. I have access to equipment and personnel to make the needed upgrades to the access road up Spruce Creek and to maintain the access route and Glen Creek Airstrip.
(Continued on reverse)This form is authorized for local reproduction.

- 13a. Describe other reasonable alternative routes and modes considered.
- 1. Alternative of using existing route is ok except for the Spruce Creek section which has over 1600 feet of instream travel. This instream travel is likely to adversely impact aquatic resources over time, and may not be permitted by ADF&G and USACE.
- 2. Building an airstrip would not be feasible on one acre parcels.
- 3. Using the Moose Creek route to Glen Creek and then travelling up Glen Creek on another mining route and then putting in a cross-country route over to Spruce #4 was considered but the 3,500 cys of gravel that would be required would adversely affect wetland resources and be difficult to reclaim.
- b. Why were these alternatives not selected? See 13a.
- c. Give explanation as to why it is necessary to cross Federal Lands. Parcels are entirely surrounded by federal land.
- 14.List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name)
- 1) ANILCA Section 1110b, 43 CFR 36.10, Access to Inholdings
- 2) Pending Corps of Engineers 404 permit
- 3) Pending ADF&G Fish Habitat Permit
- 4) Pending ADEC Section 401 Certificate of Reasonable Assurance
- 15.Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.
- 16.Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.
- 1) There would be limited impact on the population of the area because this access has been used for the last 25-30 years and the amount of use is similar to what the area has experienced over the past 10 years.
- 2) There would be no adverse economic impacts to the population of the area; some limited construction associated with development and maintenance of the access and parcels may provide short-term jobs to community members.
- 3) There would be no adverse social impacts from this proposal because this type of access for personal recreation at a private cabin is expected by Alaskans and supported by ANILCA.
- 4) There would be no adverse impact on rural lifestyles because there are no permanent residents within 30 miles and no residents who depend on the area's resources for subsistence purposes.
- 17.Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil, and soil stability.
- a) Any impacts to air quality would be from operating equipment and would be local and transient.
- b) The Moose Creek part of the proposed route would have no more visual impact than it does now, and it has other, including federal, users. The Spruce Creek road would be slightly more visible because more of it would be out of the water, but the floodplain route is visible only from within the floodplain or at the edge of the bench overlooking the floodplain. None of the road is visible from other drainages or from any other road or inholding.
- c) The project would have no impact on water quantity, and have an beneficial impact on surface water quality compared with the present access of driving vehicles over 1600 feet in Spruce Creek.
- d). The project would reduce control on Spruce Creek by reducing the number of maintainable crossings from 12 to 6. Structural modifications to the stream would be reduced by removing instream travel from the existing route.
- e) There would be no increase in noise from the present use of 4-wheelers and pickup trucks to access the property. Existing access levels and resultant noise levels are low.
- f) The project would remove for construction approximately 0.31 acres of tall shrub, 0.23 acres of low shrub, and 0.09 acres of white spruce forest. All of these plant communities are regionally and locally common. Half of the tall shrub community to be removed is alder that have grown up in abandoned road segments and leveled tailings. Half of the ericaceous (low shrub) community is part of the existing access route that has not been bladed or received fill. In addition, alder and willow branches growing out over the access route would need to be trimmed on an annual basis. No permafrost is expected in the riparian areas. A minor lowering in the permafrost level would be expected under the tundra bench road where the vegetation is abraded by traffic. Riparian soils are likely to receive minimal to no impact because the route often follows durable existing or former road clearings or mine tailings. Tundra soils will need some structural addition of fill in order to support the traffic without causing mudholes and erosion.
- 18. Describe the probable effects that the proposed project will have on (a) populations of fish, plantlife, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.
- a) The project will have no adverse impact on fish populations (it will benefit fish populations by removing instream travel from Spruce Creek, rated as a moderate grayling habitat). The project will have minimal impact to plant communities because the ones involved are locally common. No impact to marine life or T& E species.
- b) No impact to marine mammals.

used in listed a definition U.S.C. U.S.C. under 0	e whether any hazardous material, as defined in this paragraph, will be used, produced, transported or stored on or within the right-of-vathe construction, operation, maintenance or termination of the right-of-way or any of its facilities. "Hazardous material" means any su s hazardous under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 96 on of hazardous substances under CERCLA includes any "hazardous waste" as defined in the Resource Conservation and Recovery 6901 et seq., and its regulations. The term hazardous materials also includes any nuclear or byproduct material as defined by the Ato 2011 et seq. The term does not include petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed or ERCLA Section 101(14), 42 U.S.C. 9601(14), nor does the term include natural gas. ardous materials would be used in or during construction of the ROW.	bstance, pollutant or 01 et seq., and its re Act of 1976 (RCRA), mic Energy Act of 19	contaminant that is gulations. The as amended, 42 54, as amended, 42
20.Nam USNPS	ne all the Department(s)/Agency(ies) where this application is being filed.		
	BY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information of the information submitted is correct to the best of my knowledge.	ontained in the appli	cation and believe
Signatu	re of Applicant Date		
	, U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United Statents or representations as to any matter within its jurisdiction.	es any false, fictitious	s, or fraudulent
	SUPPLEMENTAL		
NOTE:	The responsible agency(ies) will provide instructions	CHECK APP BLO	
	I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a.	Articles of Incorporation	8	8
b.	Corporation Bylaws	8	8
C.	A certification from the State showing the corporation is in good standing and is entitled to operate within the State	8	8
d.	Copy of resolution authorizing filing	8	8
entity to	The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the ogether with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and centage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.	8	8
f. previou	If application is for an oil or gas pipeline, describe any related right-of-way or temporary use permit applications, and identify s applications.	8	3
g.	If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal.	8	3
	II - PUBLIC CORPORATIONS		
a.	Copy of law forming corporation	8	8
b.	Proof of organization	8	8
C.	Copy of Bylaws	8	8
d.	Copy of resolution authorizing filing	8	8
e.	If application is for an oil or gas pipeline, provide information required by item "I-f" and "I-g" above.	8	8
	III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY		
a.	Articles of association, if any	8	8
b. If one partner is authorized to sign, resolution authorizing action is			8
C.	Name and address of each participant, partner, association, or other	8	8
d.	If application is for an oil or gas pipeline, provide information required by item "I-f" and "I-g" above.	8	8

* If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-ofway, permit, license, lease, or certifications for the use of Federal lands.

Federal agencies use this information to evaluate your proposal.

No Federal agency may request or sponsor, and you are not required to respond to a request for information which does not contain a currently valid OMB Approval Number.

BURDEN HOURS STATEMENT

The public burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for

reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to: U.S. Department of the Interior, Bureau of Land Management, Information Clearance Officer (WO-630), 1849 C Street, Mail Stop 401LS, Washington, D.C. 20240.

A reproducible copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1620 L Street, Rm. 1000LS, Washington, D.C. 20036.

APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

GENERAL INFORMATION ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers System, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

- 1.Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
- 2.Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
- Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
 - 4. Systems for the transmission and distribution of electric energy.
- 5.Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.

Department of Transportation Federal Aviation Administration Alaska Region AAL-4, 222 West 7th Ave., Box 14 Anchorage, Alaska 99513-7587 Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies within that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual department/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

SPECIFIC INSTRUCTIONS

(Items not listed are self-explanatory)

Item

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map **must** show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
 - 9 10, and 12 The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
 - 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- through 19 Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use a sound judgment in furnishing relevant information. Fore example, if the project is not near a stream or other body of water, **do not** address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

If additional space is needed to complete any item, please put the information on a separate sheet of paper and identify it as "Continuation of Item".

(For supplemental, see reverse)

NOTICE

NOTE: This applies to the Department of the Interior/Bureau of Land Management (BLM).

The Privacy Act of 1974 provides that you be furnished with the following information in connection with the information provided by this application for an authorization.

AUTHORITY: 16 U.S.C. 310 and 5 U.S.C. 301.

PRINCIPAL PURPOSE: The primary uses of the records are to facilitate the (1) processing of claims or applications; (2) recordation of adjudicative actions; and (3) indexing of documentation in case files supporting administrative actions.

ROUTINE USES: BLM and the Department of the Interior (DOI) may disclose your information on this form: (1) to appropriate Federal agencies when concurrence or supporting information is required prior to granting or acquiring a right or interest in lands or resources; (2) to members or the public who have a need for the information that is maintained by BLM for public record; (3) to the U.S. Department of Justice, court, or other adjudicative body when DOI determines the information is necessary and relevant to litigation; (4) to appropriate Federal, State, local, or foreign agencies responsible for investigating, prosecuting violation, enforcing, or implementing this statute, regulation, or order; and (5) to a congressional office when you request the assistance of the Member of Congress in writing.

EFFECT OF NOT PROVIDING THE INFORMATION: Disclosing this information is

necessary to receive or maintain a benefit. Not disclosing it may result in rejecting the

application.

STANDARD FORM 299 (1/99) Prescribed by DOI/USDA/DOT P.L. 96-487 and Federal Register Notice 5-22-95

APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

FORM APPROVED OMB NO. 1004-0060 Expires: December 31, 2001

FOR AGENCY USE ONLY

NOTE: Before completing and filing the application, the applicant should completely review this package and schedule a preapplication meeting with representatives of the agency responsible for processing the application. Each agency may have specific and unique requirements to be met in preparing and processing the application. Many times, with the help of the agency representative, the application can be completed at the preapplication meeting.		Application Number		
		Date Filed		
Name and address of applicant (include zip code) Jeff S. Barney P.O. Box 82026 Fairbanks, Alaska 99708	2. Name, title, and address of authorized agent if different from item 1 (include zip code)	4. TELEPHONE (area code) 907-479-2082		
		Applicant		
		Authorized Agent		
4. As applicant are you? (check one) a.	ANILCA Section 1110(b) and 43 CFR 36.12. b. Renewing existing authorization No. c. Amend existing authorization No. d. Assign existing authorization No.	vauthorization XX Note applicants have received temporary access permits pursuant to n 1110(b) and 43 CFR 36.12. ewing existing authorization No. end existing authorization No. isign existing authorization No. sting use for which no authorization has been received * er*		
6. If an individual, or partnership are you a citizen(s) of the United States	[?? ⊙ yes ⊙ No			
7. Project description (describe in detail): (a) Type of system or facility, (e.g., canal, pipeline, road); (b) related structures and facilities; (c) physical specifications (Length, midth, grading, etc.); (d) term of years needed; (e) time of year of use or operation; (f) volume or amount of product to be transported; (g) duration and timing of construction; and (h) temporary work areas needed for construction (Attach additional sheets, if additional space is needed.) The requested access uses a 9.7-mile former mining access route for transport by vehicles to private parcels on the Spruce #4 claim in the Kantishna Hills area of Denali National Park and Preserve. Approximately 1,700 feet of the road in the Spruce Creek valley would be new construction to eliminate driving on the stream bed of Spruce Creek. The Glen Creek Airstrip could be used for airplane access and maintained in the condition it was in during August 2000. (a) The proposed access system is a 9.7-mille route usable by off highway vehicles and/or pickup trucks and the 1,200-foot Glen Creek Airstrip for access by small airplanes. (b) A shed (10 feet by 24 feet) on skids could be built at the first crossing of Moose Creek or other location designated by the superintendent to protect vehicles stored for transport up Moose Creek. Another small shed could be constructed at the Glen Creek Airstrip to protect a small vehicle or snowmobiles to be used for access from the airstrip to Spruce #4. (c) Starting at mile 89 of the Denall Park Road, the access would use the existing former mining route up Moose Creek to Spruce Creek. This section includes 25 crossings of Moose Creek and crossings of Glen and Jumbo Creeks. The 6,000-foot section up Spruce Creek would include a reduction from the present 12 crossings and 1,650 feet of instream travel to 6 perpendicular crossings of the creek. The entire route would be maintained to provide a 10-foot usable width. New construction would include brushing to width, and adding 200 cubic yards of gravel in two se				
Attach a map covering area and show location of project proposal att	ached			
9. State or Local government approval: 6 Attached 6 Applied f	or © Not Required See #14			
10. Nonreturnable application fee: Attached Not required at	tached			
11. Does project cross international boundary or affect international waterways? • Yes • No (if "yes," indicate on map) no				

12. Give statement of your technical and financial capability to construct, operate, maintain, and terminate system for which authorization is being requested.
As President of Barney and Berglin, a general contracting company that constructs commercial facilities, I direct \$5 to \$15 million dollars of construction projects annually. I have access to equipment and personnel to make the needed upgrades to the access road up Spruce Creek and to maintain the access route and Glen Creek Airstrip.
access to equipment and personnel to make the needed upgrades to the access road up Spruce Creek and to maintain the access route and Glen Creek Airstrip.
(Continued on reverse)This form is authorized for local reproduction.

- 13a. Describe other reasonable alternative routes and modes considered.
- 1. Alternative of using existing route is ok except for the Spruce Creek section which has over 1600 feet of instream travel. This instream travel is likely to adversely impact aquatic resources over time, and may not be permitted by ADF&G and USACE.
- 2. Building an airstrip would not be feasible on one-acre parcels.
- 3. Using the Moose Creek route to Glen Creek and then travelling up Glen Creek on another mining route and then putting in a cross-country route over to Spruce #4 was considered but the 3,500 cys of gravel that would be required would adversely affect wetland resources and be difficult to reclaim.
- b. Why were these alternatives not selected? See 13a.
- c. Give explanation as to why it is necessary to cross Federal Lands. Parcels are entirely surrounded by federal land.
- 14.List authorizations and pending applications filed for similar projects which may provide information to the authorizing agency. (Specify number, date, code, or name)
- 1) ANILCA Section 1110b, 43 CFR 36.10, Access to Inholdings
- 2) Pending Corps of Engineers 404 permit
- 3) Pending ADF&G Fish Habitat Permit
- 4) Pending ADEC Section 401 Certificate of Reasonable Assurance
- 15.Provide statement of need for project, including the economic feasibility and items such as: (a) cost of proposal (construction, operation, and maintenance); (b) estimated cost of next best alternative; and (c) expected public benefits.
- 16.Describe probable effects on the population in the area, including the social and economic aspects, and the rural lifestyles.
- 1) There would be limited impact on the population of the area because this access has been used for the last 25-30 years and the amount of use is similar to what the area has experienced over the past 10 years.
- 2) There would be no adverse economic impacts to the population of the area; some limited construction associated with development and maintenance of the access and parcels may provide short-term jobs to community members.
- 3) There would be no adverse social impacts from this proposal because this type of access for personal recreation at a private cabin is expected by Alaskans and supported by ANILCA.
- 4) There would be no adverse impact on rural lifestyles because there are no permanent residents within 30 miles and no residents who depend on the area's resources for subsistence purposes.
- 17.Describe likely environmental effects that the proposed project will have on: (a) air quality; (b) visual impact; (c) surface and ground water quality and quantity; (d) the control or structural change on any stream or other body of water; (e) existing noise levels; and (f) the surface of the land, including vegetation, permafrost, soil, and soil stability.
- a) Any impacts to air quality would be from operating equipment and would be local and transient.
- b) The Moose Creek part of the proposed route would have no more visual impact than it does now, and it has other, including federal, users. The Spruce Creek road would be slightly more visible because more of it would be out of the water, but the floodplain route is visible only from within the floodplain or at the edge of the bench overlooking the floodplain. None of the road is visible from other drainages or from any other road or inholding.
- c) The project would have no impact on water quantity, and have an beneficial impact on surface water quality compared with the present access of driving vehicles over 1600 feet in Spruce Creek.
- d). The project would reduce control on Spruce Creek by reducing the number of maintainable crossings from 12 to 6. Structural modifications to the stream would be reduced by removing instream travel from the existing route.
- e) There would be no increase in noise from the present use of 4-wheelers and pickup trucks to access the property. Existing access levels and resultant noise levels are low.
- f) The project would remove for construction approximately 0.31 acres of tall shrub, 0.23 acres of low shrub, and 0.09 acres of white spruce forest. All of these plant communities are regionally and locally common. Half of the tall shrub community to be removed is alder that have grown up in abandoned road segments and leveled tailings. Half of the ericaceous (low shrub) community is part of the existing access route that has not been bladed or received fill. In addition, alder and willow branches growing out over the access route would need to be trimmed on an annual basis. No permafrost is expected in the riparian areas. A minor lowering in the permafrost level would be expected under the tundra bench road where the vegetation is abraded by traffic. Riparian soils are likely to receive minimal to no impact because the route often follows durable existing or former road clearings or mine tailings. Tundra soils will need some structural addition of fill in order to support the traffic without causing mudholes and erosion.
- 18.Describe the probable effects that the proposed project will have on (a) populations of fish, plants, wildlife, and marine life, including threatened and endangered species; and (b) marine mammals, including hunting, capturing, collecting, or killing these animals.
- a) The project will have no adverse impact on fish populations (it will benefit fish populations by removing instream travel from Spruce Creek, rated as a moderate grayling habitat). The project will have minimal impact to plant communities because the ones involved are locally common. No impact to marine life or T& E species.
- b) No impact to marine mammals.

used in listed a definition U.S.C. U.S.C. under (the whether any hazardous material, as defined in this paragraph, will be used, produced, transported or stored on or within the right-of-value construction, operation, maintenance or termination of the right-of-way or any of its facilities. "Hazardous material" means any sul is hazardous under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. 96 on of hazardous substances under CERCLA includes any "hazardous waste" as defined in the Resource Conservation and Recovery A 6901 et seq., and its regulations. The term hazardous materials also includes any nuclear or byproduct material as defined by the Ato 2011 et seq. The term does not include petroleum, including crude oil or any fraction thereof that is not otherwise specifically listed or CERCLA Section 101(14), 42 U.S.C. 9601(14), nor does the term include natural gas. cardous materials would be used in or during construction of the ROW.	bstance, pollutant or 01 et seq., and its re Act of 1976 (RCRA), mic Energy Act of 19	contaminant that is gulations. The as amended, 42 54, as amended, 42
20.Nan USNPS	ne all the Department(s)/Agency(ies) where this application is being filed.		
	EBY CERTIFY, That I am of legal age and authorized to do business in the State and that I have personally examined the information ce information submitted is correct to the best of my knowledge.	ontained in the applic	cation and believe
Signatu	ure of Applicant Date		
	3, U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United State ents or representations as to any matter within its jurisdiction.	es any false, fictitious	s, or fraudulent
	SUPPLEMENTAL		
NOTE:	The responsible agency(ies) will provide instructions	CHECK APP	PROPRIATE
		BLO	
	I - PRIVATE CORPORATIONS	ATTACHED	FILED*
a.	Articles of Incorporation	3	8
b.	Corporation Bylaws	8	8
C.	A certification from the State showing the corporation is in good standing and is entitled to operate within the State	8	8
d.	Copy of resolution authorizing filing	8	8
entity to	The name and address of each shareholder owning 3 percent or more of the shares, together with the number and percentage class of voting shares of the entity which such shareholder is authorized to vote and the name and address of each affiliate of the ogether with, in the case of an affiliate controlled by the entity, the number of shares and the percentage of any class of voting stock affiliate owned, directly or indirectly, by that entity, and in the case of an affiliate which controls that entity, the number of shares and centage of any class of voting stock of that entity owned, directly or indirectly, by the affiliate.	8	8
f. previou	If application is for an oil or gas pipeline, describe any related right-of-way or temporary use permit applications, and identify is applications.	8	8
g.	If application is for an oil and gas pipeline, identify all Federal lands by agency impacted by proposal.	8	8
	II - PUBLIC CORPORATIONS		
a.	Copy of law forming corporation	8	8
b.	Proof of organization	8	8
C.	Copy of Bylaws	8	8
d.	Copy of resolution authorizing filing	3	8
e.	If application is for an oil or gas pipeline, provide information required by item "I-f" and "I-g" above.	8	3
	III - PARTNERSHIP OR OTHER UNINCORPORATED ENTITY		
a.	Articles of association, if any	8	8
b.	If one partner is authorized to sign, resolution authorizing action is	0	8
C.	Name and address of each participant, partner, association, or other	8	8
d.	If application is for an oil or gas pipeline, provide information required by item "I-f" and "I-g" above.	8	8

* If the required information is already filed with the agency processing this application and is current, check block entitled "Filed." Provide the file identification information (e.g., number, date, code, name). If not on file or current, attach the requested information.

DATA COLLECTION STATEMENT

The Federal agencies collect this information from applicants requesting right-ofway, permit, license, lease, or certifications for the use of Federal lands.

Federal agencies use this information to evaluate your proposal.

No Federal agency may request or sponsor, and you are not required to respond to a request for information which does not contain a currently valid OMB Approval Number.

BURDEN HOURS STATEMENT

The public burden for this form is estimated to vary from 30 minutes to 25 hours per response, with an average of 2 hours per response, including the time for

reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to: U.S. Department of the Interior, Bureau of Land Management, Information Clearance Officer (WO-630), 1849 C Street, Mail Stop 401LS, Washington, D.C. 20240.

A reproducible copy of this form may be obtained from the Bureau of Land Management, Division of Lands, 1620 L Street, Rm. 1000LS, Washington, D.C. 20036.

APPLICATION FOR TRANSPORTATION AND UTILITY SYSTEMS AND FACILITIES ON FEDERAL LANDS

GENERAL INFORMATION ALASKA NATIONAL INTEREST LANDS

This application will be used when applying for a right-of-way, permit, license, lease, or certificate for the use of Federal lands which lie within conservation system units and National Recreation or Conservation Areas as defined in the Alaska National Interest lands Conservation Act. Conservation system units include the National Park System, National Wildlife Refuge System, National Wild and Scenic Rivers System, National Trails System, National Wilderness Preservation System, and National Forest Monuments.

Transportation and utility systems and facility uses for which the application may be used are:

- 1.Canals, ditches, flumes, laterals, pipes, pipelines, tunnels, and other systems for the transportation of water.
- 2.Pipelines and other systems for the transportation of liquids other than water, including oil, natural gas, synthetic liquid and gaseous fuels, and any refined product produced therefrom.
- Pipelines, slurry and emulsion systems, and conveyor belts for transportation of solid materials.
 - 4. Systems for the transmission and distribution of electric energy.
- 5.Systems for transmission or reception of radio, television, telephone, telegraph, and other electronic signals, and other means of communications.

Department of Transportation Federal Aviation Administration Alaska Region AAL-4, 222 West 7th Ave., Box 14 Anchorage, Alaska 99513-7587 Telephone: (907) 271-5285

NOTE - The Department of Transportation has established the above central filing point for agencies within that Department. Affected agencies are: Federal Aviation Administration (FAA), Coast Guard (USCG), Federal Highway Administration (FHWA), Federal Railroad Administration (FRA).

OTHER THAN ALASKA NATIONAL INTEREST LANDS

Use of this form is not limited to National Interest Conservation Lands of Alaska.

Individual department/agencies may authorize the use of this form by applicants for transportation and utility systems and facilities on other Federal lands outside those areas described above.

For proposals located outside of Alaska, applications will be filed at the local agency office or at a location specified by the responsible Federal agency.

SPECIFIC INSTRUCTIONS

(Items not listed are self-explanatory)

Item

- 7 Attach preliminary site and facility construction plans. The responsible agency will provide instructions whenever specific plans are required.
- 8 Generally, the map **must** show the section(s), township(s), and range(s) within which the project is to be located. Show the proposed location of the project on the map as accurately as possible. Some agencies require detailed survey maps. The responsible agency will provide additional instructions.
 - 9 10, and 12 The responsible agency will provide additional instructions.
- 13 Providing information on alternate routes and modes in as much detail as possible, discussing why certain routes or modes were rejected and why it is necessary to cross Federal lands will assist the agency(ies) in processing your application and reaching a final decision. Include only reasonable alternate routes and modes as related to current technology and economics.
 - 14 The responsible agency will provide instructions.
- 15 Generally, a simple statement of the purpose of the proposal will be sufficient. However, major proposals located in critical or sensitive areas may require a full analysis with additional specific information. The responsible agency will provide additional instructions.
- through 19 Providing this information in as much detail as possible will assist the Federal agency(ies) in processing the application and reaching a decision. When completing these items, you should use a sound judgment in furnishing relevant information. Fore example, if the project is not near a stream or other body of water, **do not** address this subject. The responsible agency will provide additional instructions.

Application must be signed by the applicant or applicant's authorized representative.

If additional space is needed to complete any item, please put the information on a separate sheet of paper and identify it as "Continuation of Item".

(For supplemental, see reverse)

NOTICE

NOTE: This applies to the Department of the Interior/Bureau of Land Management (BLM).

The Privacy Act of 1974 provides that you be furnished with the following information in connection with the information provided by this application for an authorization.

AUTHORITY: 16 U.S.C. 310 and 5 U.S.C. 301.

PRINCIPAL PURPOSE: The primary uses of the records are to facilitate the (1) processing

of claims or applications; (2) recordation of adjudicative actions; and (3) indexing of documentation in case files supporting administrative actions.

ROUTINE USES: BLM and the Department of the Interior (DOI) may disclose your information on this form: (1) to appropriate Federal agencies when concurrence or supporting

information is required prior to granting or acquiring a right or interest in lands or resources:

(2) to members or the public who have a need for the information that is maintained by BLM

for public record; (3) to the U.S. Department of Justice, court, or other adjudicative body when

DOI determines the information is necessary and relevant to litigation; (4) to appropriate Federal, State, local, or foreign agencies responsible for investigating, prosecuting violation.

enforcing, or implementing this statute, regulation, or order; and (5) to a congressional office

when you request the assistance of the Member of Congress in writing.

EFFECT OF NOT PROVIDING THE INFORMATION: Disclosing this information is

necessary to receive or maintain a benefit. Not disclosing it may result in rejecting the application.